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A method for capturing images of ground locations and for detecting the presence of failure(s) or material failures in man-made structures in such ground locations is disclosed. The method provides an image sensor spaced
5 remotely from the ground and which sequentially captures a number of images of various ground locations to provide digital images; processing captured digital images to determine the presence of a potential material failure in a man-made structure in accordance with predetermined coordinate positions which locate the man-made structures in one or more of the captured digital images; and indicating
10 to a customer that a potential material failure has been detected in a predetermined coordinate position.